



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

Matrix Sciences International, Inc.

22207 Starks Dr.

Clinton Township, MI 48036

Fulfills the requirements of

ISO/IEC 17025:2017

In the field of

TESTING

This certificate is valid only when accompanied by a current scope of accreditation document.
The current scope of accreditation can be verified at www.anab.org.

A handwritten signature in black ink, appearing to read 'R. Douglas Leonard Jr.', is positioned above a horizontal line.

R. Douglas Leonard Jr., VP, PILR SBU

Expiry Date: 21 September 2022

Certificate Number: AT-3022



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory
quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

Matrix Sciences International, Inc.

22207 Starks Dr.
Clinton Township, MI 48036
Krysta Renier 847-656-0186
krenier@matrixsciences.com

TESTING

Valid to: September 21, 2022

Certificate Number: **AT-3022**

Microbiological

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Aerobic Plate Count	AOAC 990.12 AOAC 2015.13	Food/ Environment	Petrifilm
	USP 1116	Air	Impaction
Anaerobic Plate Count	AOAC 990.12 AOAC 2015.13	Food/ Environmental	Petrifilm
<i>Bacillus cereus</i> Count	FDA BAM Ch 14	Food	Plate
<i>Clostridium perfringens</i>	AOAC 976.30	Food/ Environmental	Plate
Coliform Count	AOAC 989.10	Dairy	Petrifilm
Coliform/ <i>E. coli</i> Count	AOAC 991.14 / 998.08 AOAC 2018.13 CMMEF Ch 3 & 9	Food/ Environmental	Petrifilm
	FDA BAM Ch 4	Food/ Environmental	MPN
	SMEWW 9221	Water	
	HACH 100029	Water	Membrane Filtration
<i>Enterobacteriaceae</i>	AOAC 2003.01	Food/ Environmental	Petrifilm
Heterotrophic Plate Count	SMEWW 9215	Water	Membrane Filtration
High Sensitivity Coliform Count	AOAC 996.02	Dairy	Petrifilm
Lactic Acid Bacteria	AOAC RI 041701	Food/ Environmental	Petrifilm

Microbiological

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
<i>Staphylococcus aureus</i> Count, coagulase positive	AOAC 2003.07	Food/ Environmental	Petrifilm
	USP 62	Personal Care Products	Plate
	FDA/BAM Ch 12	Food/ Environmental	MPN
Total Aerobic Microbial Count	USP 61	Personal Care Products/ Supplements	Plate
Total Combined Yeast/Mold Count	USP 61	Personal Care Products/ Supplements	Plate
Yeast/Mold Count	AOAC 997.02 AOAC 2014.05	Food/ Environmental	Petrifilm
	FDA/BAM Ch 18	Food/ Environmental	Plate
	HACH 316.53.01190	Water	Membrane Filtration
	USP 1116	Air	Impaction
<i>Escherichia coli O157:H7</i>	AOAC PTM 060903	Food/ Environmental	VIDAS
<i>Listeria monocytogenes</i>	AOAC 2004.02	Food/ Environmental	VIDAS
<i>Listeria species</i>	AOAC 2004.06	Food	VIDAS
	AOAC 2013.10	Food / Environmental	VIDAS UP
<i>Salmonella</i>	AOAC 2011.03	Food/ Environmental	VIDAS
	AOAC 2013.01	Food/ Environmental	VIDAS UP

Chemical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Water Activity	AOAC 978.18	Food	Meter
Moisture	AOAC 930.15	Food	Oven
Aflatoxin	AgraQuant 10002100	Food	ELISA
Vomitoxin (DON)	AgraQuant 10002106	Food	ELISA
Fumonisin	AgraQuant 10002104	Food	ELISA

Chemical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Peanut (Allergen)	AgraQuant 10001990	Food	ELISA
Egg (Allergen)	AgraQuant 10002026	Food	ELISA
Total Milk (Allergen)	AgraQuant 10002080	Food	ELISA
Gluten G12	AgraQuant 10001994	Food	ELISA

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AT -3022.



R. Douglas Leonard Jr., VP, PILR SBU

